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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: January 30, 2006 (use as many sheets as necessary)				Complete if Known	
Application Number		10/796,999			
Filing Date		3/11/2004			
First Named Inventor		Hitoshi IRINO			
Group Art Unit		2818			
Examiner Name		Lee, Calvin			
Attorney Docket Number		045054-0158			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
C		6,531,745	B1	Woolery et al.	03-11-2003	
C		6,528,380	B2	Woolery et al.	03-04-2003	

U.S. PATENT APPLICATION DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Application Document		Name of Patentee or Applicant of Cited Document	Filing Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

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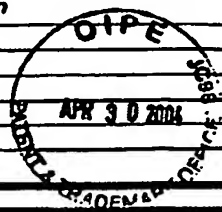
¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: April 30, 2004 (use as many sheets as necessary)		Complete if Known	
		Application Number Filing Date First Named Inventor Group Art Unit Examiner Name Attorney Docket Number	10/796,999 03/11/2004 Hitoshi IRINO Unknown Unknown 045054-0158
Sheet	1	of	1



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
U	A1	5,637,802		JIANG	06-10-1997	
U	A2	6,479,870	B1	CHEN et al.	11-12-2002	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
U	A3	JP	2773220		SEIKO EPSON CORP.	04-24-1998	A

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Examiner Signature	<i>calvinlee</i>	Date Considered	10.5.05
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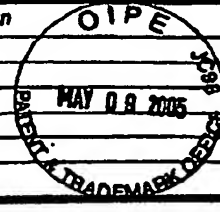
¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: May 9, 2005 (use as many sheets as necessary)		Complete If Known	
		Application Number Filing Date First Named Inventor Group Art Unit Examiner Name Attorney Docket Number	10/796,999 3/11/2004 Hitoshi IRINO 2812 Unknown 045054-0158
Sheet	1	of	1



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		Number	Kind Code* ² (if known)			
CL	A1	2002-0030230	A1	Okawa et al.	03/14/2002	

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CL	A2	JP	02-271673	A	Seiko Epson Corporation	11/08/1990	A

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